

Amendments to Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-119. (Cancelled)

120. (Currently amended) A method for handling status information about a ~~connection with a conferee on an SS7 controlled network for a~~ telephone conference having two or more conferers, at least one conferee using a telephone on an SS7 controlled network comprising:

receiving at a switch interface a message containing at least one number corresponding to a selected telephone on the SS7 controlled network to be rung up and brought on line for the conference ~~setting up the connection on the network;~~

sending from the switch interface via an IP network a message indicating ~~successful connection to the conferee~~ the selected telephone has been successfully brought on line for the conference;

receiving at the switch interface an SS7 message containing information indicating a disconnect of the selected telephone from the conference ~~the connection on the network has been interrupted by an on-hook condition;~~ and

sending via the IP network a disconnect ~~an on-hook~~ message ~~via the IP network~~ responsive to said SS7 message.

121. (Previously presented) The method of claim 120 wherein the message containing at least one number is received by the switch interface via the IP network.

122. (Currently amended) The method of claim 121 further comprising converting the message containing at least one telephone number to an SS7 message for initiating a connection ~~ringing up the selected telephone for the conference.~~

123. (Previously presented) The method of claim 122 further comprising receiving at the switch interface an SS7 message that characterizes ringing.

124. (Currently amended) The method of claim 123 further comprising receiving at the switch interface, prior to sending the message indicating the selected telephone has been successfully brought on line for the conference, an SS7 message that characterizes an off-hook condition ~~prior to sending the message indicating successful connection~~.

125. (Currently amended) A method for handling status information about a ~~connection with a conferee on an SS7 controlled network for~~ a telephone conference having two or more conferees, at least one conferee using a telephone on an SS7 controlled network comprising:

receiving a message containing at least one number corresponding to a selected telephone on the SS7 controlled network to be rung up and brought on line for the conference ~~for setting up the connection on the network~~;

receiving an SS7 message that characterizes ringing;

receiving an SS7 message that characterizes an off-hook condition;

sending via an IP network a message indicating the selected telephone has been successfully brought on line for the conference ~~successful connection to the conference~~;

receiving an SS7 message containing information indicating a disconnect of the selected telephone from the conference ~~the connection on the network has been interrupted by an on-hook condition~~; and

sending via the IP network a disconnect ~~an on-hook~~ message ~~via the IP network~~ responsive to said SS7 message containing information indicating the disconnect.

126. (Previously presented) The method of claim 125 wherein the message containing at least one number is received via the IP network.

127. (Currently amended) The method of claim 125 further comprising converting the message containing at least one number to an SS7 message for initiating ringing up the selected telephone for the conference ~~a connection~~.

128. (New) The method of claim 125 wherein the message indicating the selected telephone has been successfully brought on line is responsive to said SS7 message that characterizes an off-hook condition.